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PATENT APPLICATION

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Serial No.: 10/723,307

Confirmation No.: 6841

Filing Date: November 26, 2003

Group: 2855

Title: THIN MEMBRANE TRANSDUCER

Attorney Docket: NU22102

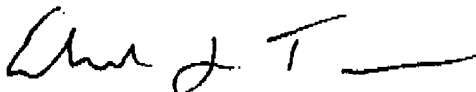
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Respectfully submitted,



Edward J. Timmer

P.O. Box 770
Richland, MI 49083

Tel: (269) 629-9136
Fax: (269) 629-4962

Encl: Listed above

FROM:

FAX NO. :2696294962

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PATENT APPLICATION

February 4, 2005

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): Junghoon LEE et al.

For: THIN MEMBRANE TRANSDUCER

Serial No.: 10/723 307

Group: 2855

Confirmation No.: 6841

Filed: November 28, 2003

Examiner: Corey D. Mack

Atty. Docket No.: NU22102

Attention: Corey D. MACK

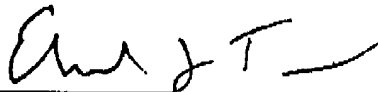
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The Form PTO-1449 submitted to the United States Patent Office on January 28, 2005 may have an error in the Non-Patent Literature Document listed under AD (the title may be incomplete). Please find attached a substitute Form PTO-1449 with the full title for the AD reference. Please substitute the attached form for the form submitted January 28, 2005.

Thank you for your assistance.

Respectfully submitted,



Edward J. Timmer

P.O. Box 770
Richland, MI 49083

Tel: (269) 629-9136

Fax: (269) 629-4962

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INFORMATION	Applicant : Junghoon LEE et al.	Filed : Nov 26, 2003
DISCLOSURE	Serial No. : 10/723 307	Atty. Ref. : NU22102
CITATION	Art Unit : 2855	

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Y/N

NON PATENT LITERATURE DOCUMENTS

AA	Wu et al., "Origin of Nanomechanical Cantilever Motion Generated from Biomolecular Interactions," Proceedings of the National Academy of Science, 98(4), 2001, pp. 1560-1564.
AB	Lin et al., "Surface Stress Curves for Gold," J. Electrochem. Soc., 123, August 1976, pp. 1145-1151.
AC	Lee, "Microactuation by Continuous Electrowetting and Electrowetting: Theory, Fabrication, and Demonstration," Dissertation, University of California, Los Angeles, 2000, pp. 1-173.
AD	Lundbaek et al., "Lipid Bilayer Electrostatic Energy, Curvature Stress, and Assembly of Gramicidin Channels," Biotechnology, 36, 1997, pp. 5695-5701.

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.